

Bulletin BPI 07-02

Subject: Cleaning Rotors

Vehicle Involved: All

Condition: Machined or new protected rotors cleaning process

Repair Procedure:

Machined Rotors: When cleaning a machined rotor, the best combination is a solution made up of detergent and hot water. Apply the detergent and hot water solution to the rotor with a brush or by dipping it into a pail. Rinse the rotor off with water.

The detergent emulsifies any grease that may be in the pores of the cast iron and, the water flushes the pores of any powdered iron that is generated while machining.

New coated Rotors: When cleaning a new rotor prior to installation, the same detergent and water solution may be used if the rotor is coated with a water soluble protection.

If the compound is not water soluble, a solvent may be used to remove the majority of the coating, and then a final cleaning with Brake Clean should be done, so that no residue is left on the rotor braking surface.

A virgin cast iron surface for the pads to be applied against will provide the maximum stopping ability, and reduce noise created by contaminated surfaces.



